

LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A storage device (~~1, 50, 70, 120~~) for plate-shaped data carriers and at least one plate-shaped data carrier (~~2~~), said storage device (~~1, 50, 70, 120~~) being box-shaped and comprising a first and a second cover part, pivotally connected, wherein fixing means (~~13, 15, 16, 17, 31, 100~~) are provided for fixing said at least one data carrier (~~2~~) within the storage device (~~1, 50, 70, 120~~), the storage device (~~1, 50, 70, 120~~) being injection molded from plastic and being closable, and protective means (~~35, 123, 38, 38A, 36, 37~~) being integrally injection molded in the storage device (~~1, 50, 70, 120~~) during manufacture, wherein characterized in that said protective means (~~35, 123, 38, 38A, 36, 37~~) are designed such that specific product information is incorporated therein, specific for the at least one data carrier to be stored in said storage device (~~2~~), so that an unequivocal relationship between the storage device (~~1, 50, 70, 120~~) and said data carrier (~~2~~) is established.

2. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein the protective means (35, 123, 38, 38A, 36, 37) at least comprise a product-specific printing (35, 123) provided during manufacture in the mold (101) and included in or on the storage device (1, 50, 70, 120).

3. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 2, wherein the printing (35, 123) is provided at least on the outer side of the storage device (1, 50, 70, 120) and extends over at least a cover, a back (4) and the intermediate pivot.

4. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein the protective means (35, 123, 38, 38A, 36, 37) at least comprise magnetic or electronically readable means (38, 38A), which are preferably substantially entirely surrounded by the material of the storage device (1, 50, 70, 120).

5. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 4, wherein the protective means (35, 123, 38, 38A, 36, 37) comprises a magnetic strip (38) which can cooperate with detection means therefore.

6. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, comprise sealing means, for which purpose at least one cover part is provided with a number of lip-shaped sealing elements, while when the storage device (1, 50, 70, 120) is closed, the or each sealing element is moveable by at least a portion of its surface against the outer side of the other cover part and can be fixedly connected thereto, preferably through at least partial fusion, the arrangement being such that the data carrier (2) disposed in the storage device (1, 50, 70, 120) cannot be removed therefrom without breaking the sealing means.

7. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein the protective means (35, 123, 38, 38A, 36, 37) comprise projections (25) provided on at least a cover part and corresponding openings (24) in the opposite cover part, such that when the storage device (1, 50, 70, 120) is closed, the projections (25) project through the openings (24) outside the outer side of the relevant cover part comprising the openings (24), the projecting projection parts that extend outside the cover part being deformable in such a matter, for instance through heat, that the projections (25) cannot be withdrawn from the openings (24) out removal of at least a part of the projecting parts and/or damaging the projections (25) and/or cover parts (3, 5) otherwise.

8. (Withdrawn) A device (1, 50, 70, 120) according to claim 7, wherein the projections (25) are arranged on the first cover part and the openings (24) are arranged in the second cover part.

9. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 7, wherein each cover part is provided with a raised longitudinal edge, said longitudinal edges, when the storage device (1, 50, 70, 120) is closed, abutting against each other, the projections (25) and openings (24) being provided in or at least adjacent the area of the longitudinal edges.

10. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein the protective means (35, 123, 38, 38A, 36, 37) comprise at least one strip-shaped or band-shaped element (40) which, after closing the storage device (1, 50, 70, 120), is arranged so as to overlap at least a part of a seam between the first and the second cover part, and which is secured against the two cover parts (3, 5).

11. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 10, wherein the or each strip-shaped or band-shaped element (40) is of tearable design and preferably comprises a weakening that defines a tearing line approximately at the level of said seam.

12. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein the protective means (35, 123, 38, 38A, 36, 37) comprise at least one holographic or comparable image (37) which is integrally injection molded in or on, or at least with the storage device (1, 50, 70, 120).

13. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein the protective means (35, 123, 38, 38A, 36, 37) comprise at least one bar-code (36).

14. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein the protective means (35, 123, 38, 38A, 36, 37) comprise sealing means provided on or against the fixing means (13, 15, 16, 17, 31, 100), the arrangement being such that a data carrier (2) placed in the storage device (1, 50, 70, 120) cannot be removed therefrom without breaking the sealing means.

15. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein on the side remote from a back part (4) and the pivots, the two cover parts (3, 5) are provided with cooperating closing means.

16. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein the storage device (1, 50, 70, 120) is manufactured through injection molding from a plastic having a melt higher than 20, preferably higher than 30, in particular higher than 40 and even more in particular about 50.

17. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein the storage device (1, 50, 70, 120) is injection molded in one piece, preferably at least substantially from clear polypropylene or a like plastic suitable for forming integrally injection molded pivots.

18. (Withdrawn) A storage device (1, 50, 70, 120) according to claim 1, wherein the storage (1, 50, 70, 120) device is manufactured from clear, transparent plastic and wherein a preferably at least partially transparent printing (35, 123) is provided, said printing (35, 123) being at least partially visible from two opposite sides of a printed part of the device.

19. (Currently Amended) A method for manufacturing a storage devices device (~~1, 50, 70, 120~~) for plate-shaped data carriers, each of said storage devices device having a first and a second cover pivotally connected, a fixing means for fixing the data carrier within

the storage device, said storage device being injection molded from plastic, and a protective means, the method comprising the steps of:

placing a first protective means (35, 123, 38, 38A, 36, 37) in a mold and subsequently forming at least a portion of a first the storage device (1, 50, 70, 120) against or around the first protective means (35, 123, 38, 38A, 36, 37) in the mold (101), ~~preferably through~~ injection molding, such that the first protective means (35, 123, 38, 38A, 36, 37) cannot be removed from the relevant part without damage, said first protective means having ~~characterized in that~~ product information specific to ~~of a first data carrier (2)~~ to be stored in said first storage device; and (1, 50, 70, 120) ~~is being incorporated in said protective means (35, 123, 38, 38A, 36, 37)~~

placing a second protective means in the mold and subsequently forming at least a portion of a second storage device against or around said second protective means by injection molding, said second protective means having product information specific to a second data carrier to be stored in said second storage device, wherein said product information of said first protective means is different from said product information of said second protective means.

20. (Currently Amended) A method according to claim 19, wherein both the first and second storage devices are ~~device (1, 50, 70, 120)~~ is injection molded in one piece.

21. (Currently Amended) A method according to claim 19, wherein said first and second protective means comprise a printing (23, 123) is provided in the mold prior to forming said storage devices, said printing of said first protective means being different from said printing of said second protective means and (101), whereupon plastic in the mold (101) is provided against the printing (35, 123) or a carrier carrying the printing (35, 123), such that the printing (35, 123) will form an integral part of the storage device (1, 50, 70, 120) or a part thereof to be formed in the mold (101).

22. (Currently Amended) A method according to claim 21, wherein the printing (35, 123) is introduced into the mold (101) on a carrier.

23. (Currently Amended) A method according to claim 22, wherein the carrier is turned towards the adjacent wall of the mold (101) and the plastic is provided against the opposite side.

24. (Currently Amended) A method according to claim 22, wherein the carrier is slightly stretched before or during placement in the mold (101), such that it is pulled taut.

25. (Currently Amended) A method according to claim 22, wherein such a carrier is applied that under the influence of at least the temperature of the plastic provided there against, it burns or sublimes, while the printing (35, 123) is incorporated on or into the plastic.

26. (Previously Presented) A method according to claim 22, wherein the carrier fuses with the plastic.

27. (Currently Amended) A method according to claim 22, wherein the carrier with printing (35, 123) is supplied as a strip, in particular from a roll, and is cut directly before or during placement.

28. (Currently Amended) A method according to claim 21, wherein the printing (35, 123) is designed as transfer ink.

29. (Withdrawn) A method according to claim 21, wherein the printing (35, 123) is provided in the mold (101) through impressing or printing on a wall part of the mold (101) or a carrier provided thereon.

30. (Withdrawn) A method according to claim 21, wherein a holographic printing (35, 123) is provided.

31. (Withdrawn) A method according to claim 21, wherein a bar-code (36) or the like is provided.

32. (Currently Amended) A method according to claim 21, wherein a carrier is provided in the mold (101), having a printing (35, 123) on two sides, the plastic being provided against the carrier and undetachably connected thereto.

33. (Original) A method according to claim 32, wherein the carrier is at least partially transparent.

34. (Withdrawn) A method according to claim 19, wherein the protective means (35, 123, 38, 38a, 36, 37) comprise magnetic and/or electronic means which are positioned on a carrier in the mold (101), whereupon plastic is squirted around the magnetic and/or electronic means, such that the carrier is enclosed or incorporated therein or disappears therein, for instance through burning or sublimation.

35. (Withdrawn) A method for manufacturing a storage device (1, 50, 70, 120) for products, in particular for plate-shaped data carriers (2), said storage device (1, 50, 70, 120) comprising a first and a second cover part, said storage device (1, 50, 70, 120) being injection molded from plastic, in particular polypropylene or the like, whereupon one or more products are included in the storage device (1, 50, 70, 120) and the storage device (1, 50, 70, 120) is closed around the products by moving the first and the second cover part against each other, whereupon at least one strip-shaped or band-shaped element (40) is secured against the first and the second cover part, such that the cover parts (3, 5) are interconnected and products cannot be approached other than after breaking the protective means (35, 123, 38, 38A, 36, 37) formed by the at least one strip-shaped or band-shaped element (40), said at

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least one strip-shaped or band-shaped element (40) being connected to the cover parts (3, 5) through heat treatment.

36. (Withdrawn) A method according to claim 35, wherein the first cover part is pivotally connected to the second cover part by pivot means, at least one strip-shaped or band-shaped element (40) being provided at a distance from the pivot means.

37. (Withdrawn) A method according to claim 35, wherein the or each strip-shaped or band-shaped element (40) is cut from a continuous strip of plastic directly prior to or during attachment against the storage device (1, 50, 70, 120).

38. (Cancelled)

39. (Withdrawn) An apparatus for manufacturing a storage device for plate shaped data carriers, said storage device having a first and second cover pivotally connected, a fixing means for fixing the data carrier within the storage device, said storage device being made by an injection molding process using plastic and a mold of the storage device:
said apparatus comprising engagement means for engaging a protective means in the mold for forming at least a portion of the storage device against or around the protective means, such that the protective means cannot be removed from the storage device without damaging said storage device.

40. (Withdrawn) An apparatus for manufacturing a storage device for plate shaped data carriers according to Claim 39, wherein the protective means is a printing.

41. (Withdrawn) A method according to Claim 19, further including providing a means for fitting said protective means in the mold, wherein said protective means is a printing.